

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA4446NM

*This certificate, issued to* Falcon Jet Corporation

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.* (For certification basis see T.C. Data Sheet No. A46EU)

*Original Product — Type Certificate Number:* A46EU  
*Make:* Avions Marcel Dassault-Brequet Aviation  
*Model:* Mystere - Falcon 50

*Description of Type Design Change:* Installation of a dual Litton LTN-72RL INS in accordance with FAA sealed AiResearch Index List No. IL 1101923, Revision N/C, or later FAA sealed revision.

AiResearch Aviation Company Airplane Flight Manual Supplement No. C-4114 for AMD/BA Mystere Falcon 50, FAA approved on July 14, 1982, or later FAA approved revision is required as part of this installation.

*Limitations and Conditions:* The approval of this change in type design applies basically to AMD/BA Model Mystere - Falcon 50 airplanes only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* April 21, 1982

*Date issued:* January 20, 1983

*Date of issuance:* July 21, 1982

*Date amended:*



*By direction of the Administrator*

*James A. Krueger*  
(Signature)

Supervisor, Aircraft Modification Section  
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_